

SPECIFICATION AMENDMENTS

Please insert the following new paragraph between paragraphs 13 and 14 of the published application:

-- -- Figures 1a and 1b present front and rear plan views of one embodiment of the display apparatus of the present invention. -- --

Please amend paragraph 31 of the published application as follows:

-- -- FIG. 4 illustrates a more sophisticated control arrangement. In FIG. 4, a display 40 is controlled by a microprocessor 42 via a display driver circuit 44. For use as a watch, accurate time reference is given by a reference crystal 46. Control inputs to the microprocessor 42 are provided by touch-sensitive inputs 48. The apparatus is powered by a battery 50, which is preferably a rechargeable battery (most suitably using lithium ion technology) which can be recharged via power inputs 52, or by an inductive arrangement. For example, recharging could be by an existing cell phone charger (indicated by box 54) via a suitable adaptor. -- --

Please amend paragraph 32 of the published application as follows:

-- -- Alternatively, the battery 50 may be recharged by a solar cell (box 54) or by a thermoelectric cell (same) using the body heat of the wearer. -- --

Please amend paragraph 33 of the published application as follows:

-- -- As a further alternative, a lithium ion polymer battery could be used; since these are conformable, the battery 50 could be included in the ~~wrist strap~~ wrist strap rather than the control unit. -- --

Please amend paragraph 34 of the published application as follows:

-- -- Power consumption may be reduced by providing a light sensor 60 and controlling the display illumination in accordance with ambient light. -- --

Please amend paragraph 35 of the published application as follows:

-- -- The example of FIG. 4 is suited for use where the display 40 is in the form of a pixel array. In this case, the display can be controlled to display the time together with fixed or dynamic graphics, which may be pictorial or abstract, and monochrome or colour. Also,

since the arrangement of FIG. 4 is microprocessor based, it would be simple to include a radio frequency link 62, for example using Bluetooth technology, and to use the control inputs 48 for remote control of other devices. -- --

Please amend paragraph 40 of the published application as follows:

-- -- As can be understood from viewing Figures 1a and 1b, the apparatus 10 may be double sided, such that it can be wrapped around the wrist in either direction. One side might then display the time and the other side a graphic display (note displays 40a and 40b). Either side or both may be animated. -- --

Please amend paragraph 42 of the published application as follows:

-- -- Furthermore, the invention may include a sound sensor 64 linked to the display feature. Therefore if the invention is exposed to a sound source, for example if the wearer is in a nightclub, the invention would provide an attractive display which flashes or illuminates selectively in response to the tempo of the music. -- --